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**(54) ERROR CORRECTING/DECODING METHOD**

(57) In an error correction decoding method of TFCI which is transmitted along with transmitted data and indicating a transmission format of the transmitted data, error correction performance is improved and the processing amount is reduced by eliminating, from comparison targets, any of transmission messages whose probability of occurrence can definitely be determined as 0 on a reception side as well as by excluding calculation itself of any of transmission messages whose probability of occurrence can definitely be determined as 0 on the reception side.

FIG. 3

